APPENDIX II:

THE AMENDED CLAIMS (clean version):

1. (currently amended) Compounds of formula I

in which

- R¹ is C_1-C_{10} -alkyl, C_1-C_6 -alkoxy- C_1-C_6 -alkyl, C_3-C_8 -cycloalkyl- C_1-C_6 -alkyl, C_2-C_{10} -alkenyl, C_2-C_{10} -alkynyl, C_4-C_{10} -alkadienyl, C_1-C_{10} -fluoroalkyl, trihydrocarbylsilyl, formyl, C_1-C_{10} -alkanoyl or C_1-C_{10} -alkoxycarbonyl group being attached either to the nitrogen in the 3- or 4-position;
- R^2 is hydrogen, C_1 - C_{10} -alkyl, C_2 - C_{10} -alkenyl, C_2 - C_{10} -alkynyl, C_4 - C_{10} -alkadienyl, C_1 - C_{10} -haloalkyl, C_3 - C_6 -cycloalkyl, C_8 - C_{14} -bicycloalkyl, phenyl, naphthyl, 5- or 6-membered heteroaryl or heterocyclic groups containing one to four nitrogen atoms or one to three nitrogen atoms and one sulfur or oxygen atom as ring members;
- R³ is phenyl, C₃-C₆-cycloalkyl or 5- or 6-membered heteroaryl containing besides carbon atoms one to four nitrogen atoms or one to three nitrogen atoms and one sulfur or oxygen atom as ring members;
- R^4 is halogen, amino, C_1-C_{10} -alkoxy, C_1-C_{10} -haloalkoxy, C_1-C_{10} -alkylamino;

wherein the bent line indicates that the double bond may be located between the 3- and 9-position or the 4- and 9-position; and the zigzag line ∞ indicates that the groups connected may have the (E)- or (Z)-configuration;

- R¹ to R⁴ groups independently from one another may be unsubstituted or substituted by one to three groups R^a;
- Ra halogen, nitro, cyano, hydroxy, $C_1-C_6-alkyl$, $C_3-C_6-cycloalkyl$, $C_3-C_6-cycloalkenyl$, $C_1-C_6-haloalkyl$, $C_3-C_6-halocycloalkyl$, $C_1-C_6-alkoxy$, $C_1-C_6-haloalkoxy$, $tri-C_1-C_4-alkylsilyl$, phenyl, halo- or dihalophenyl or pyridyl.
- 2. (currently amended) Compounds of formula I

in which

- R^1 is a straight chained or branched C_1-C_6 -alkyl, C_2-C_6 -alkenyl or formyl,
- R^2 is hydrogen, C_1 - C_{10} -alkyl, C_2 - C_{10} -alkenyl, C_2 - C_{10} -alkynyl, C_4 - C_{10} -alkadienyl, C_1 - C_{10} -haloalkyl, C_3 - C_6 -cycloalkyl, C_8 - C_{14} -bicycloalkyl, phenyl, naphthyl, 5- or 6-membered heteroaryl or heterocyclic groups containing one to four nitrogen atoms or one to three nitrogen atoms and one sulfur or oxygen atom as ring members;
- R³ is phenyl, C₃-C₆-cycloalkyl or 5- or 6-membered heteroaryl containing besides carbon atoms one to four nitrogen atoms or one to three nitrogen atoms and one sulfur or oxygen atom as ring members;
- R^4 is halogen, amino, C_1-C_{10} -alkoxy, C_1-C_{10} -haloalkoxy, C_1-C_{10} -alkylamino;

wherein the bent line indicates that the double bond may be located between the 3- and 9-position or the 4- and 9-position; and the zigzag line $\final \final \fi$

- R¹ to R⁴ groups independently from one another may be unsubstituted or substituted by one to three groups R^a;
- Ra halogen, nitro, cyano, hydroxy, C_1-C_6 -alkyl, C_3-C_6 -cycloalkyl, C_3-C_6 -cycloalkenyl, C_1-C_6 -haloalkyl, C_3-C_6 -halocycloalkyl, C_1-C_6 -alkoxy, C_1-C_6 -haloalkoxy, tri- C_1-C_4 -alkylsilyl, phenyl, halo- or dihalophenyl or pyridyl.
- 3. (currently amended) Compounds of formula I according to claim 1 in which R^2 represents a straight chained or branched C_1-C_6 -alkyl, C_1-C_6 -haloalkyl, C_3-C_8 -cycloalkyl, C_5-C_8 -bicycloalkyl or C_2-C_6 -alkenyl.
- 4. (original) Compounds of formula I according to claim 1 in which R³ represents optionally substituted phenyl.
- 5. (original) Compounds of formula I according to claim 1 in which R4 represents halogen.

6. (currently amended) Compounds of formula I according to claim 1 in which \mathbb{R}^3 is an optionally substituted phenyl group of formula

wherein # denotes the bond to the triazolopyrimidine ring and L^1 is fluoro, L^2 is hydrogen or fluoro, L^3 is hydrogen or fluoro or methoxy and L^4 is hydrogen, fluoro or chloro.

7. (currently amended) A process for the preparation of compounds of formula I as defined in claim 1 which comprises treating compounds of formula II

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in which \mathbb{R}^2 , \mathbb{R}^3 and \mathbb{R}^4 are as defined in claim 1; with an alkylation agent of formula III

in which R^1 is as defined in claim 1, and X represents a leaving group,

in the presence of a base or a buffer system.

- 8. (currently amended) A fungicidal mixture of a first and a second compound of formula I defined in claim 1 wherein in the first compound R^1 is at the 3-position, and in the second compound R^1 is at the 4-position.
- 9. (original) A fungicidal composition which comprises a carrier and a fungicidal effective amount of at least one compound of formula I as defined in claim 1.
- 10. (currently amended) A method for controlling harmful fungi, which comprises treating fungi or the materials, plants, the soil or the seed to be protected against fungal attack with a fungicidal composition as claimed in claim 9.